

## CIGARETTE SPECIFICATION

STANDARD CIGARETTE  
MERIT LIGHTS 62MM LENGTH, FOIL 6'S FTB - TIOJ TAR/NICOTINE  
6.00 MG-1088 (JPN) (EX)

EFFECTIVE DATE: 01/21/91  
JAPAN  
MENTHOLATED FOIL

CIGARETTE LENGTH	: 63.0	MM	TIOJ TAR	: 6.0	MG/CIGT	5.5	-	6.0
THICKNESS 100 CIRCUM.	: 20.60	MM						
TOBACCO ROD LENGTH	: 56.0	MM	FIELD MENTHOL	: .35	MG/CIGT	.30	-	.40
FILTER LENGTH	: 27.0	MM	NICOTINE/TIOJ	: .50	MG/CIGT	.40	-	.60
TIPPING LENGTH	: 32.000	MM						
TOTAL R.T.D.	: 4.50	IN. H2O	FRESH MENTHOL	: .45	MG/CIGT	.40	-	.50
DILUTION TARGET	: 85.0	+/ - 5.0 %						

TIPPING PAPER : 6MM X 3500M WHT SGL PPT KC236H2 12-279-A LASER PERF.

GLUE ROLLER/  
TIPPING INFORMATION : REFER TO ENGINEERINGS GLUE ROLLER VARIABLE PARTS CATALOG -  
: BY TYPE-TIPPER AND CIGARETTE BRAND-CODE-SPECIFICATION

: BETWEEN ROWS/BAND WIDTH/TPR, CUT LENGTH/DRY PATCH SIZE  
24.00 1.50 27.00 8.5 X 20MM

TIPPING ADHESIVE : FINDLEY 355-361-01 PVA 62-050-A

SEAM ADHESIVE : NATIONAL 25-1088 PVA 61-210-A

STD. FILLER - PACK O.V.: A1330 - 12.00% MERIT LIGHTS MENTHOLATED FOIL 6'S FTB

CIGARETTE PAPER : 27.25MM X 6700M 46CU/2.0% (KC611/EC511) 10-706-A

INK : "INK FOR PRINT DIE AND EXPORT OVERPRINTS"  
: MARLBORO BLACK #1-376 (MARK 8) 60-906-A  
: MARLBORO BLACK #37077(MK 9/MK 10/PROTOS) 60-915-A

PRINT DIE : MACHINE NUMBER

MENTHOLATED FOIL: 16-310-B 59MM 19# ALUMINUM 24.5MG/19MM

COMMENTS : COUNTRY REQUIRES QA SMOKING BY TIOJ METHOD.  
: (TAR RANGE ESTABLISHED BY FTC STANDARDS/NICOTINE  
: RANGE 20% VARIANCE PER JAPANESE REQUIREMENTS.)

REASON FOR CHANGE : TAR/NICOTINE DELIVERY TARGET CHGD FROM 7.0/0.6 TO  
: 6.0/0.5MG/CIGT. TOTAL RTD TARGET CHANGED FROM 4.10  
: TO 4.50 IN. H2O, NO OTHER CHANGE. OR TO RTD.

PREPARED BY : C. F. VLALEY PRINTING DATE : 1/23/91  
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APPROVED BY: Charles Ritter SUPERCEDES SPECIFICATION DATED: 12/13/90

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